IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner:

David P. Rossum

Art Unit:

Application No.:

Filed: Herewith

For: DIGITAL SAMPLING

INSTRUMENT EMPLOYING CACHE

MEMORY

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

February 21, 2002

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 1, line 2, with the following rewritten paragraph:

-- The present application is a continuation of application No. 09/618, 963, filed July 19, 2000, Pat. No. , which is a continuation of application No. 09/187,139, filed Nov. 6, 1998, Pat. No. 6,137,043, which is a continuation of application No. 08/903,329, filed July 29, 1997, Pat. No. 5,925,841, which is a division of application No. 08/636,827, filed April 23, 1996, Pat. No. 5,698,803, which is a continuation of application No. 08/202,922, filed Feb. 28, 1994, abandoned, which is a division of application No. 07/882,178, filed May 11, 1992, Pat. No. 5,342,990, which is a continuation-in-part of application No. 07/462,392, filed Jan. 5, 1990, Pat. No. 5,111,727, which disclosures are incorporated herein by reference.